

FIG. 1

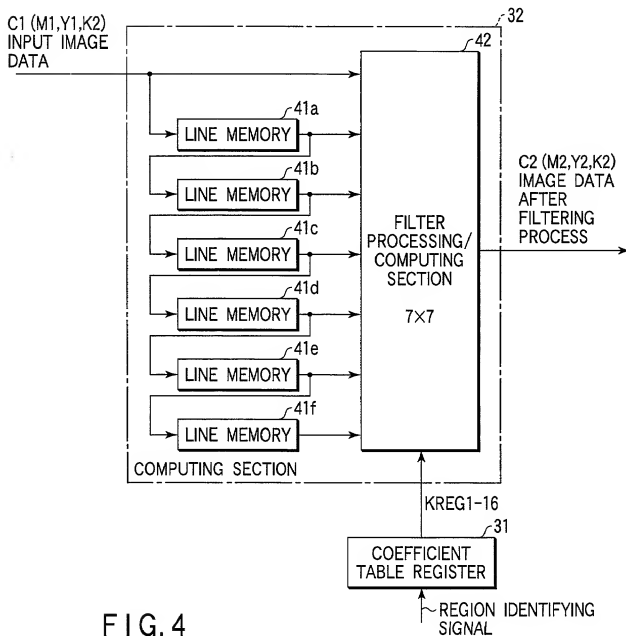


FIG. 4

09/922,733-112601

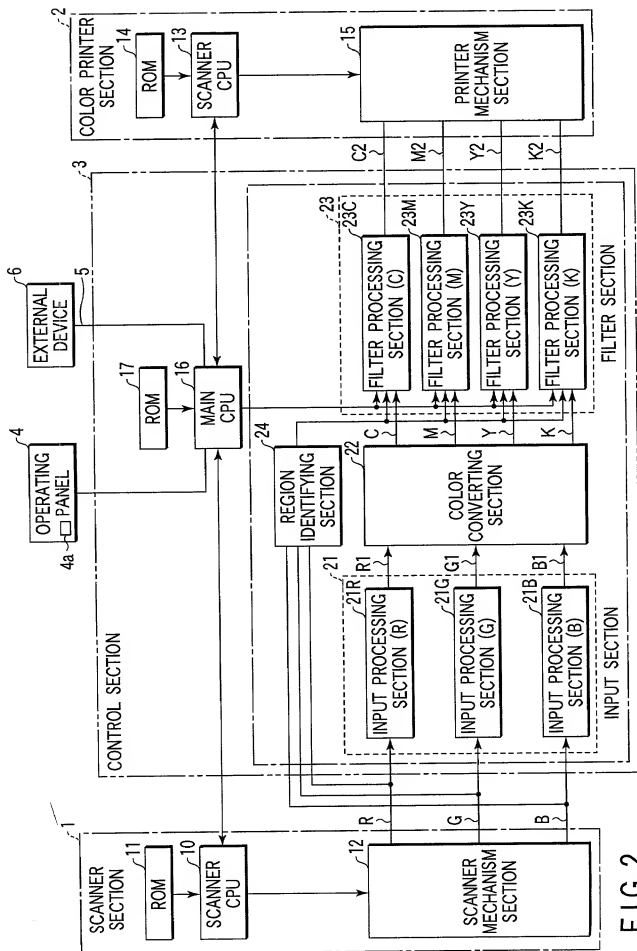


FIG. 3

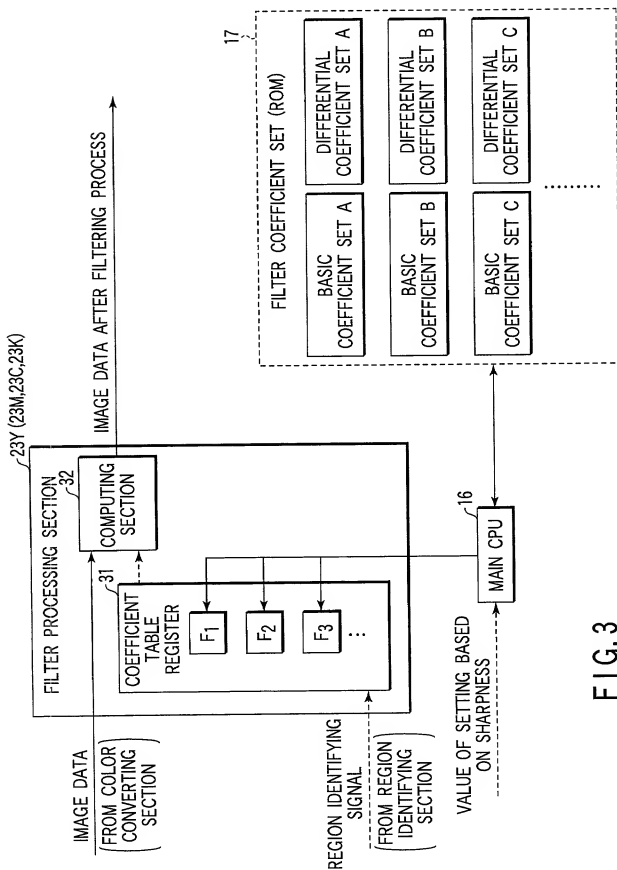


FIG. 6

FILTER COEFFICIENTS

P _{-3,-3}	P _{-2,-3}	P _{-1,-3}	P _{0,-3}	P _{1,-3}	P _{2,-3}	P _{3,-3}
P _{-3,-2}	P _{-2,-2}	P _{-1,-2}	P _{0,-2}	P _{1,-2}	P _{2,-2}	P _{3,-2}
P _{-3,-1}	P _{-2,-1}	P _{-1,-1}	P _{0,-1}	P _{1,-1}	P _{2,-1}	P _{3,-1}
P _{-3,0}	P _{-2,0}	P _{-1,0}	P _{0,0}	P _{1,0}	P _{2,0}	P _{3,0}
P _{-3,1}	P _{-2,1}	P _{-1,1}	P _{0,1}	P _{1,1}	P _{2,1}	P _{3,1}
P _{-3,2}	P _{-2,2}	P _{-1,2}	P _{0,2}	P _{1,2}	P _{2,2}	P _{3,2}
P _{-3,3}	P _{-2,3}	P _{-1,3}	P _{0,3}	P _{1,3}	P _{2,3}	P _{3,3}

FIG. 8

IMAGE DATA

I _{-3,-3}	I _{-2,-3}	I _{-1,-3}	I _{0,-3}	I _{1,-3}	I _{2,-3}	I _{3,-3}
I _{-3,-2}	I _{-2,-2}	I _{-1,-2}	I _{0,-2}	I _{1,-2}	I _{2,-2}	I _{3,-2}
I _{-3,-1}	I _{-2,-1}	I _{-1,-1}	I _{0,-1}	I _{1,-1}	I _{2,-1}	I _{3,-1}
I _{-3,0}	I _{-2,0}	I _{-1,0}	I _{0,0}	I _{1,0}	I _{2,0}	I _{3,0}
I _{-3,1}	I _{-2,1}	I _{-1,1}	I _{0,1}	I _{1,1}	I _{2,1}	I _{3,1}
I _{-3,2}	I _{-2,2}	I _{-1,2}	I _{0,2}	I _{1,2}	I _{2,2}	I _{3,2}
I _{-3,3}	I _{-2,3}	I _{-1,3}	I _{0,3}	I _{1,3}	I _{2,3}	I _{3,3}

FIG. 9

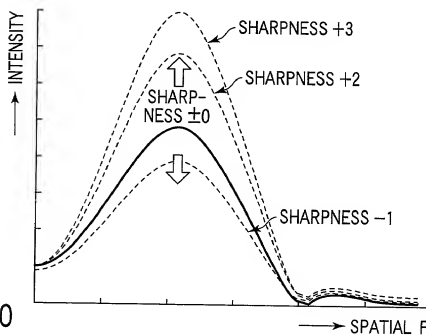


FIG. 10

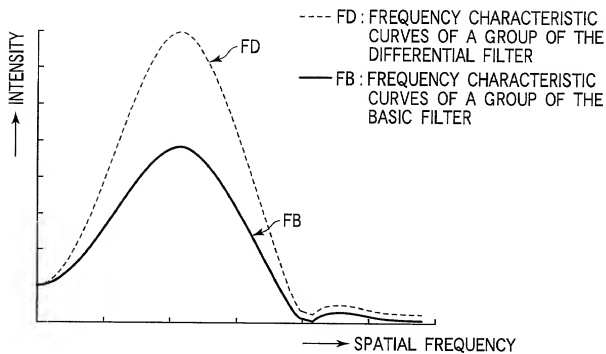


FIG. 11